

FIG.1

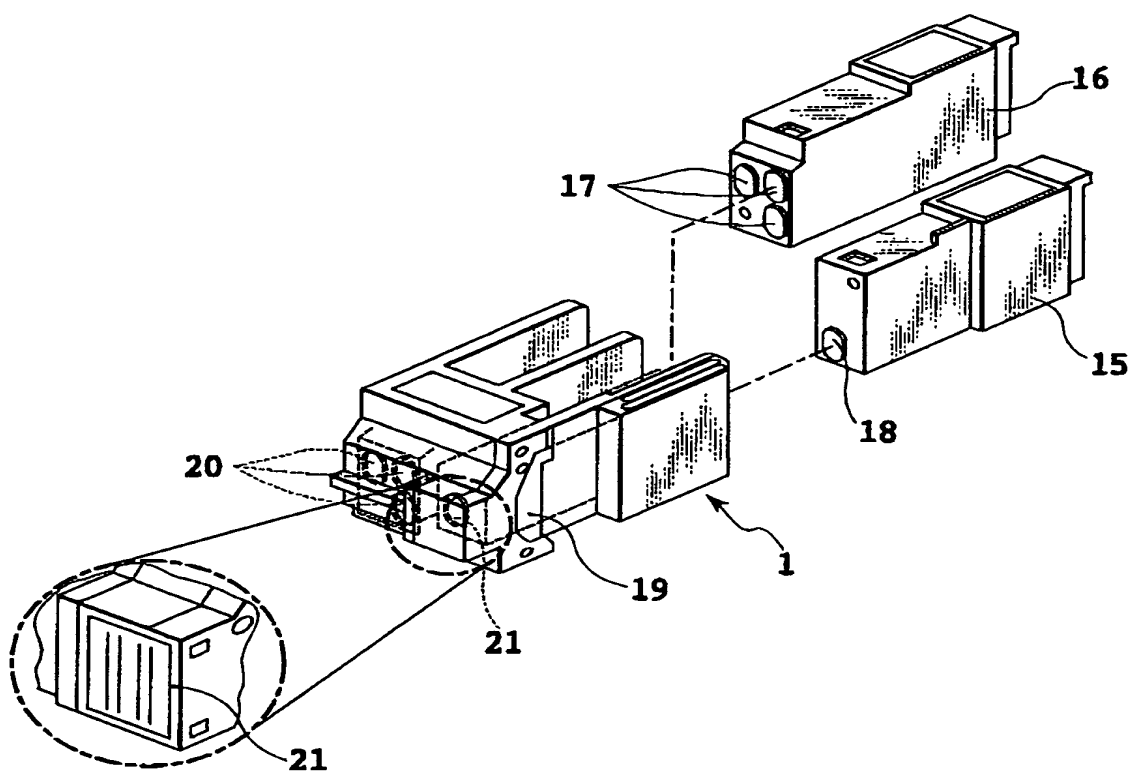


FIG.2

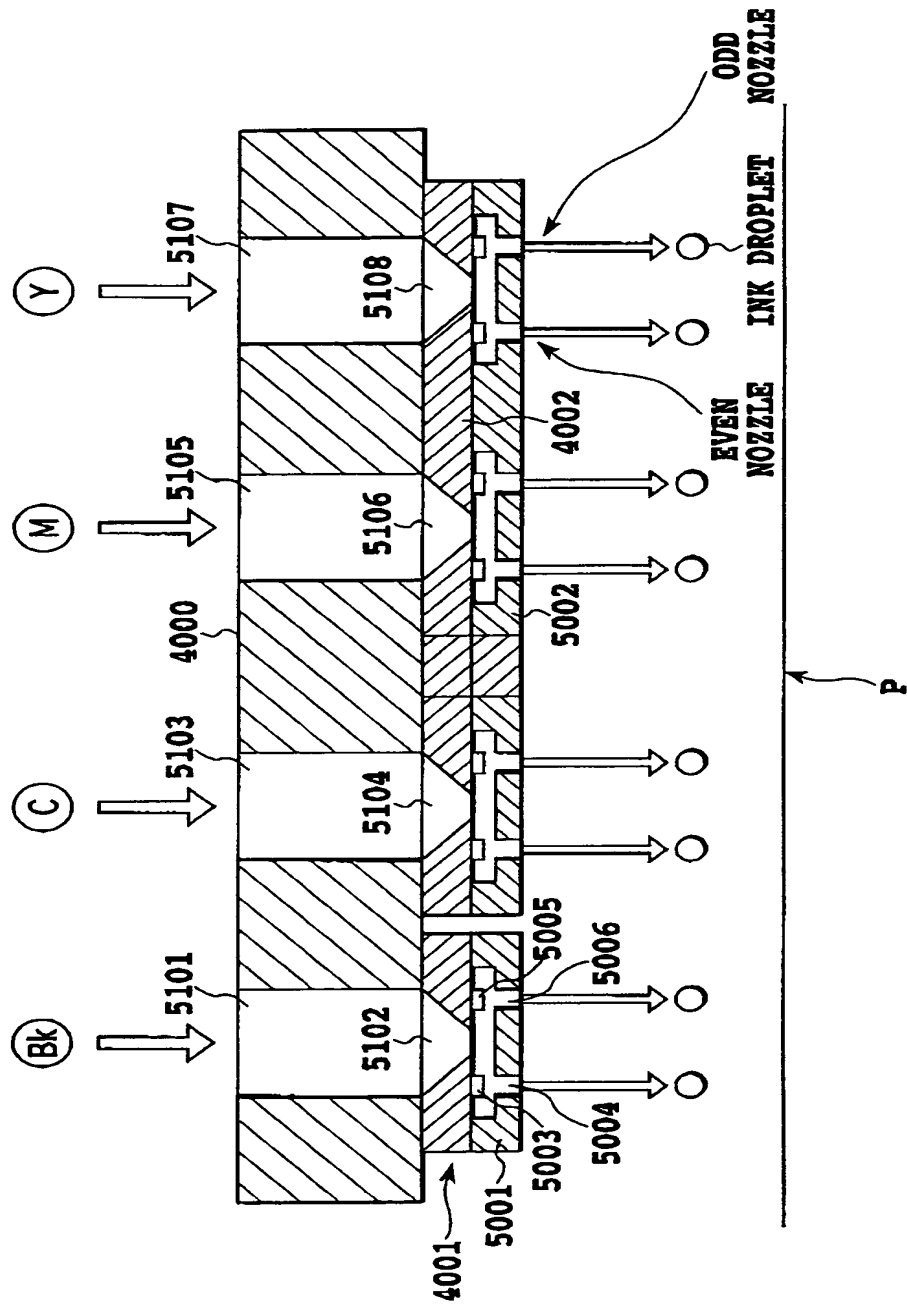


FIG. 3

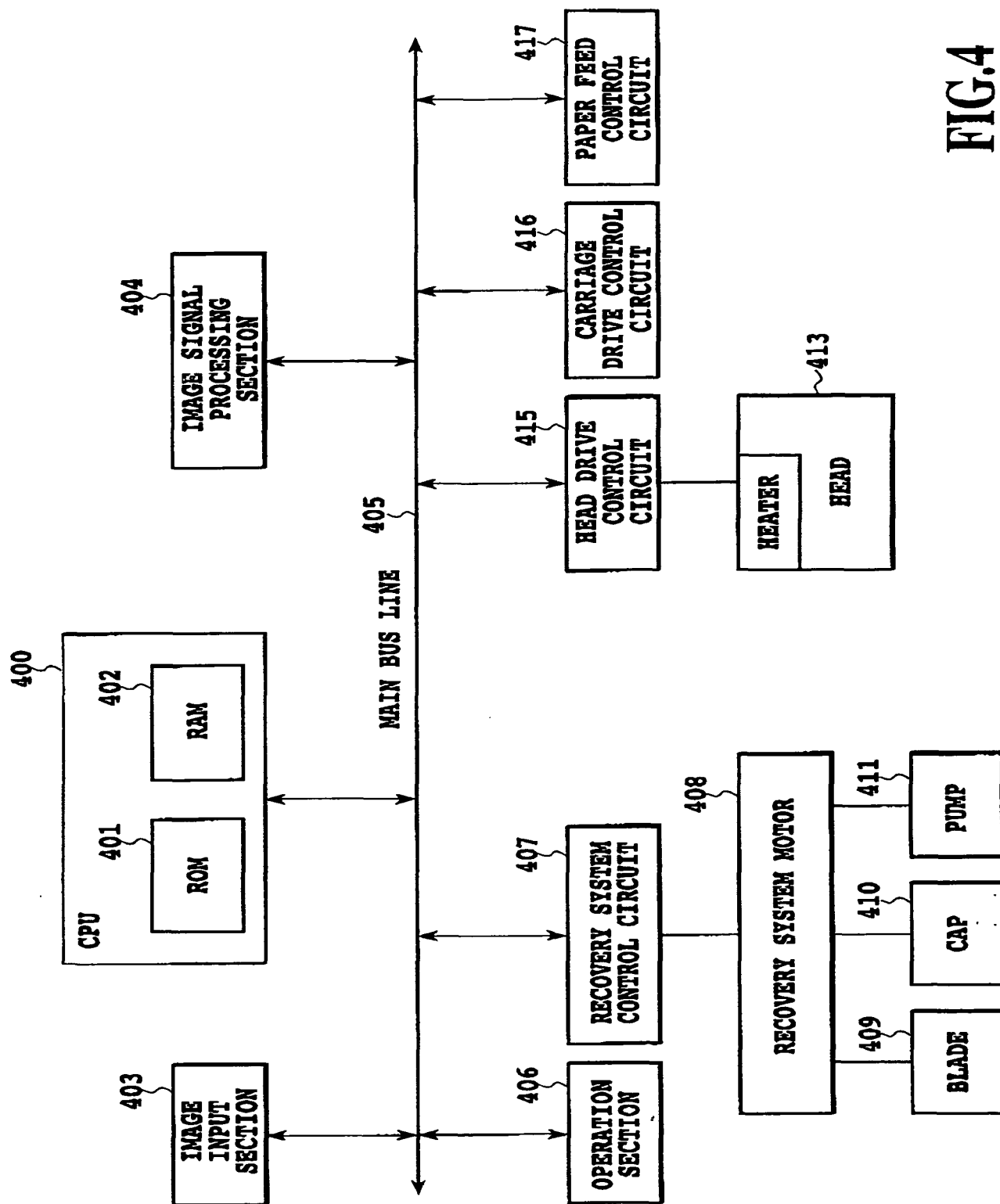


FIG. 4

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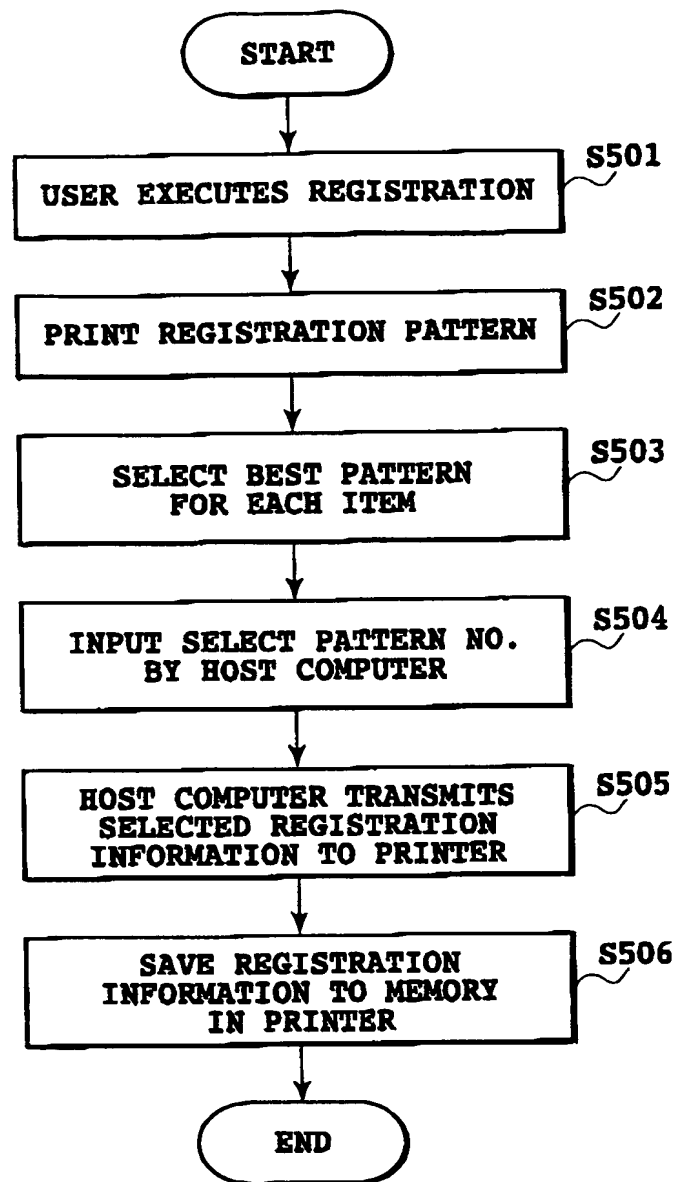


FIG.5

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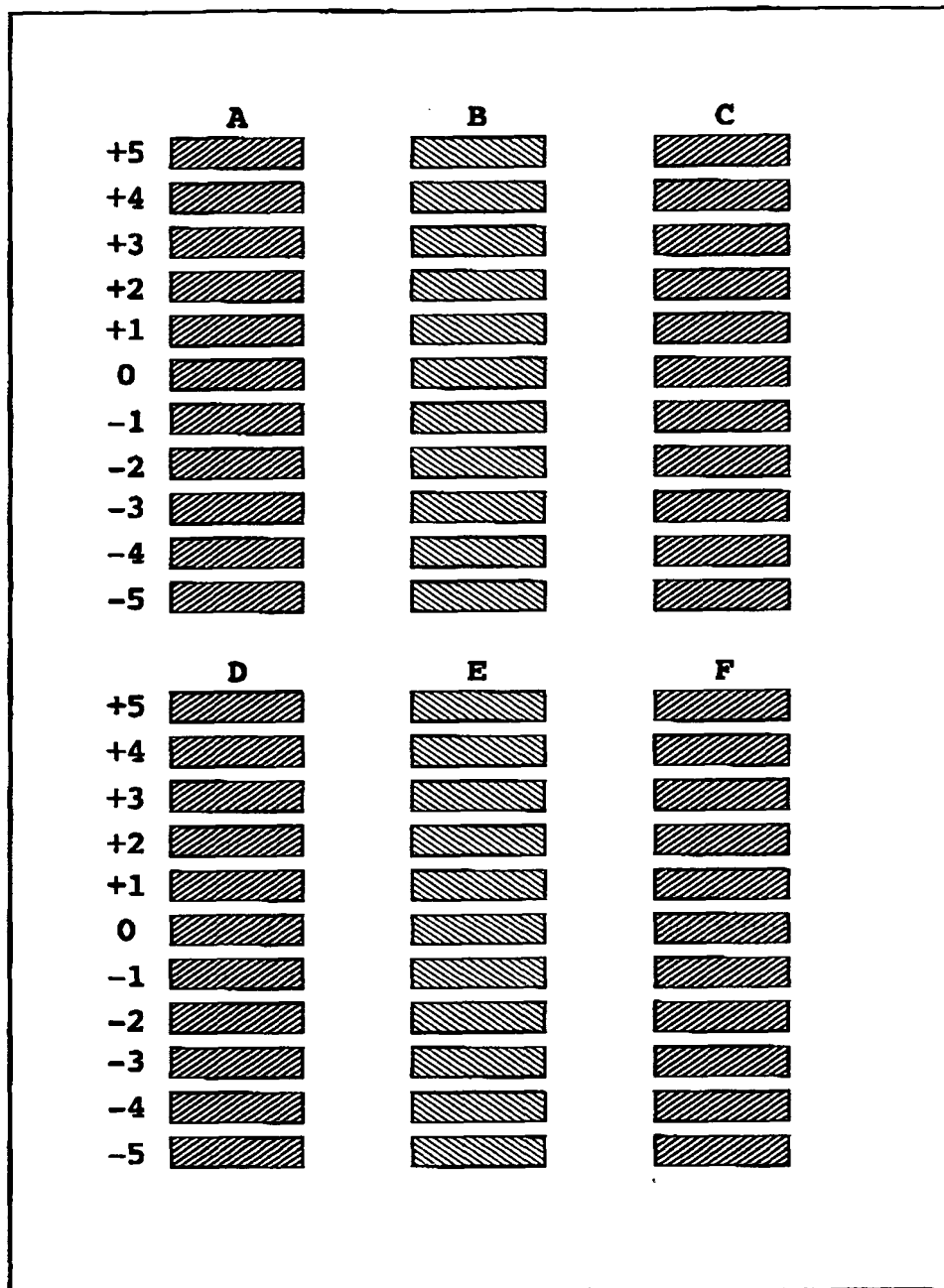


FIG.6

		PRINT MEDIA		
		ORDINARY PAPER	COATED PAPER	GLOSSY PAPER
PRINT GRADE	BEAUTIFUL	BIDIRECTIONAL PRINTING MULTIPASS PRINTING (FOUR PASSES)	UNIDIRECTIONAL PRINTING MULTIPASS PRINTING (FOUR PASSES)	UNIDIRECTIONAL PRINTING MULTIPASS PRINTING (EIGHT PASSES)
	STANDARD	BIDIRECTIONAL PRINTING NON-MULTIPASS PRINTING (ONE PASS)	BIDIRECTIONAL PRINTING MULTIPASS PRINTING (FOUR PASSES)	BIDIRECTIONAL PRINTING MULTIPASS PRINTING (EIGHT PASSES)
	FAST	BIDIRECTIONAL PRINTING NON-MULTIPASS PRINTING (ONE PASS)	BIDIRECTIONAL PRINTING NON-MULTIPASS PRINTING (ONE PASS)	BIDIRECTIONAL PRINTING MULTIPASS PRINTING (FOUR PASSES)

FIG.7

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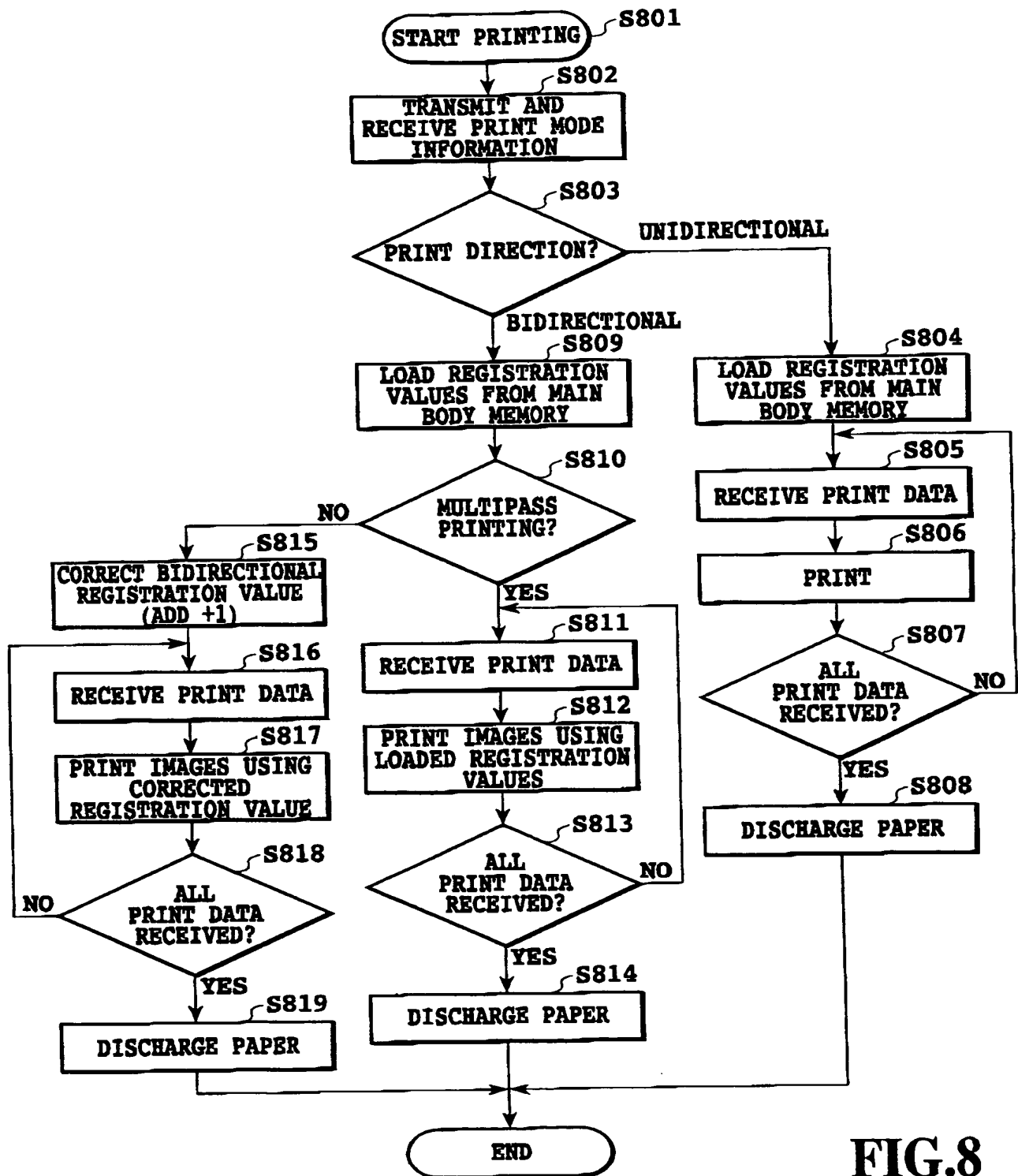


FIG.8

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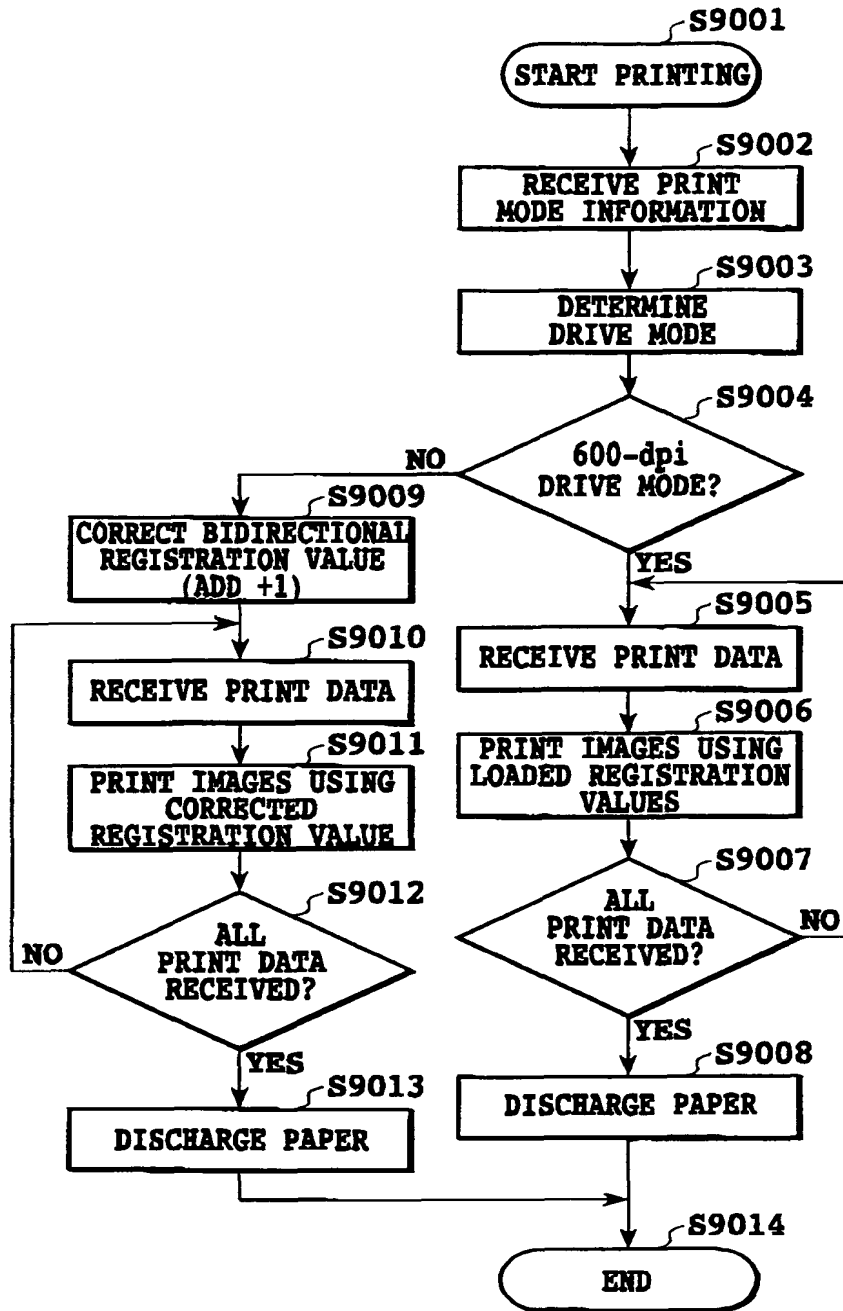


FIG.9



FIG.10C

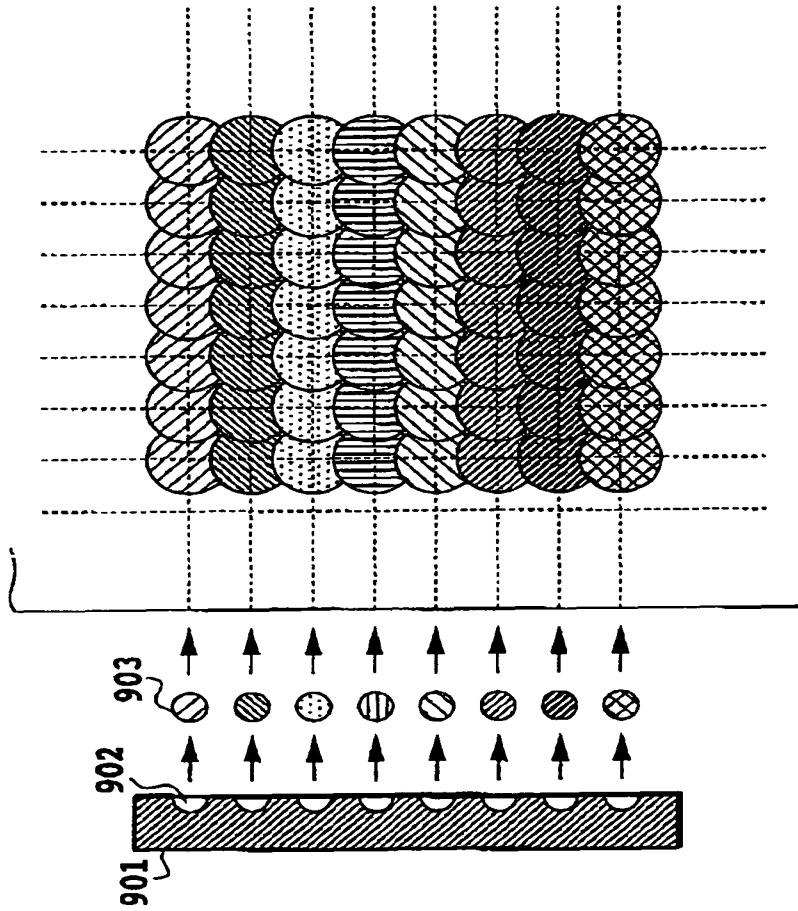


FIG.10B

FIG.10A

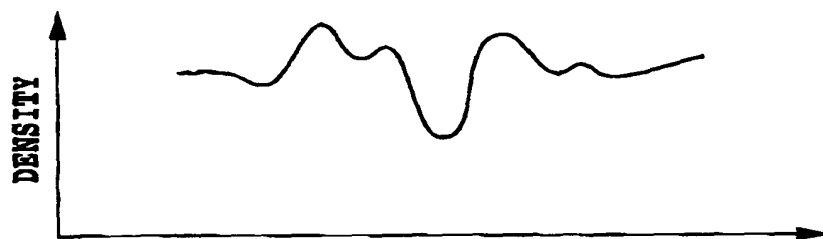


FIG.11C

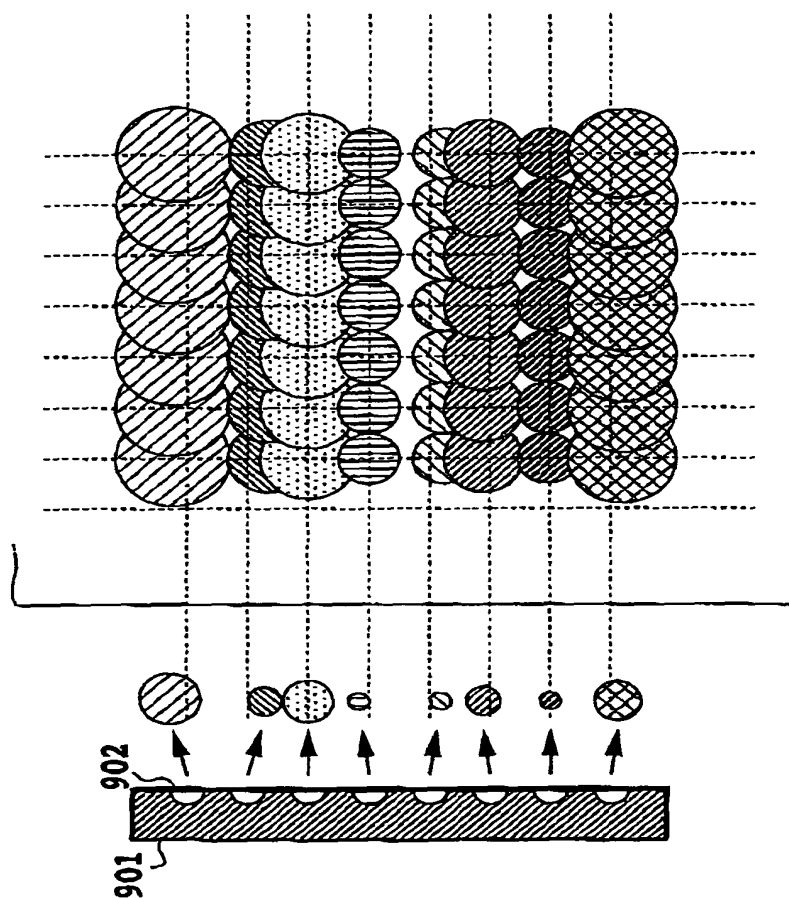


FIG.11B

FIG.11A

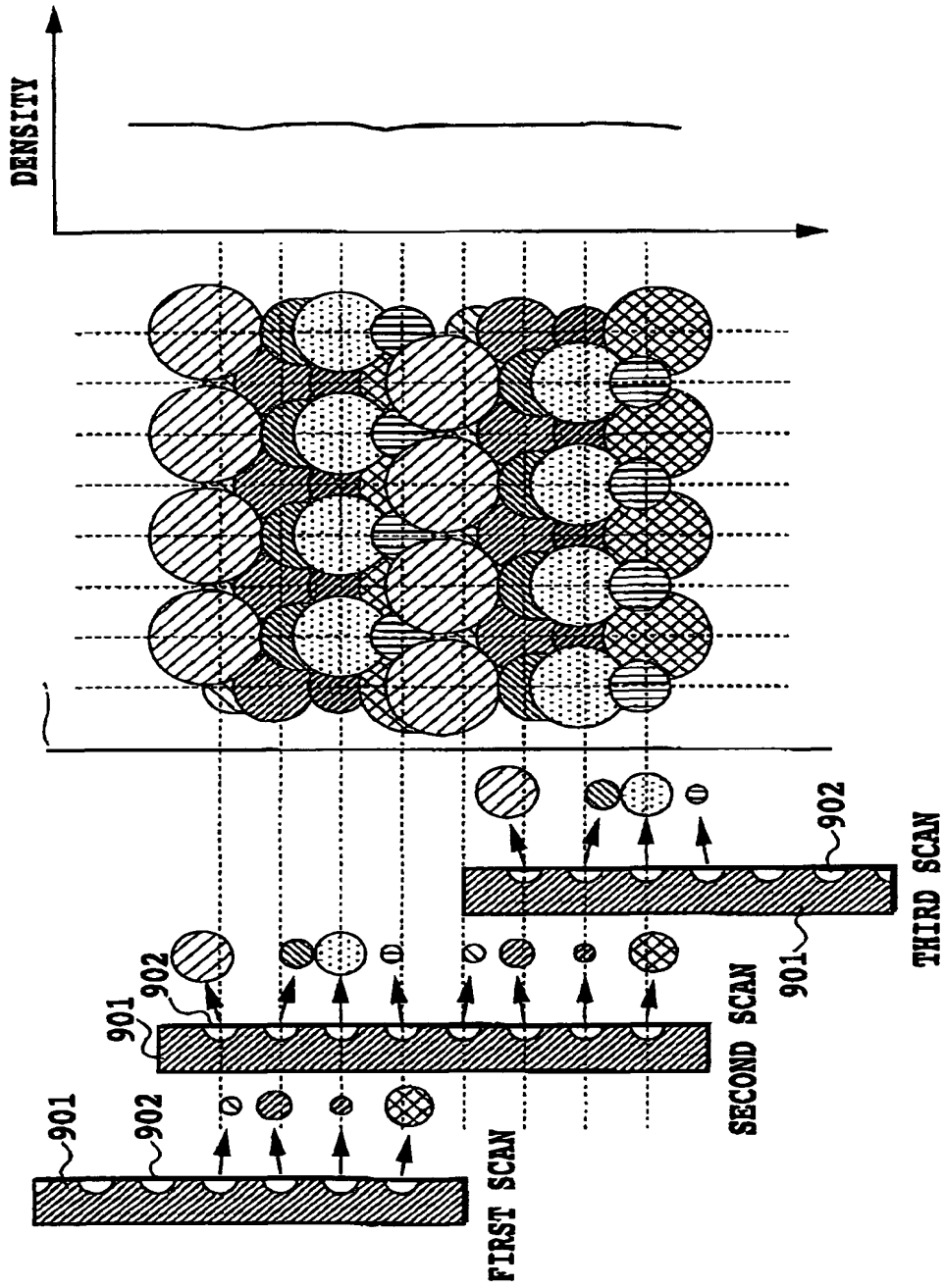


FIG.12C

FIG.12B

FIG.12A

FIG.13A

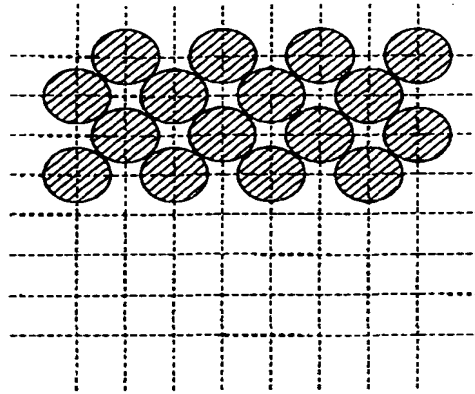


FIG.13B

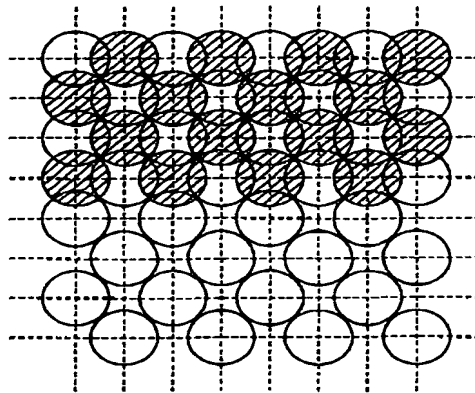
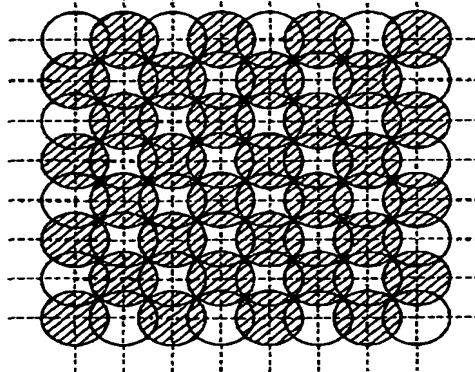




FIG.13C



 **FIRST PATTERN**
 **REVERSE PATTERN**

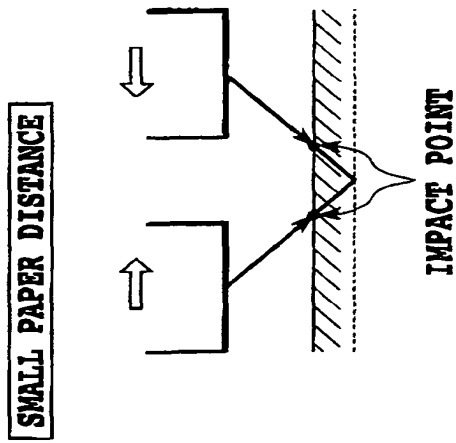


FIG.14A

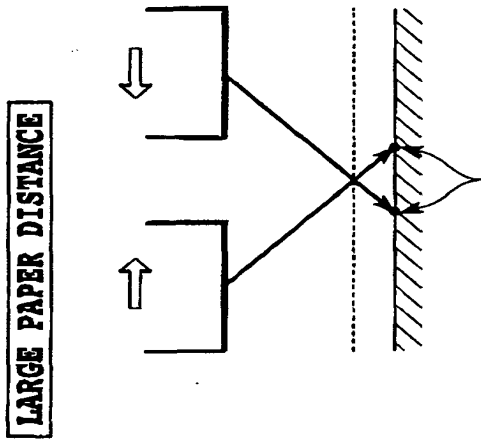


FIG.14B

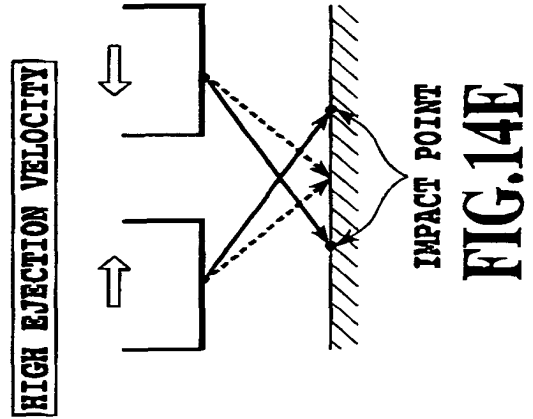


FIG.14E

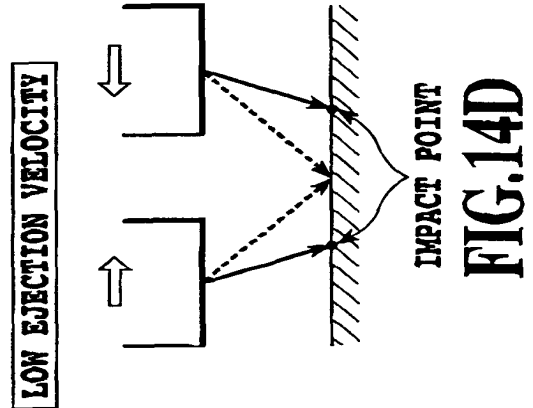


FIG.14D

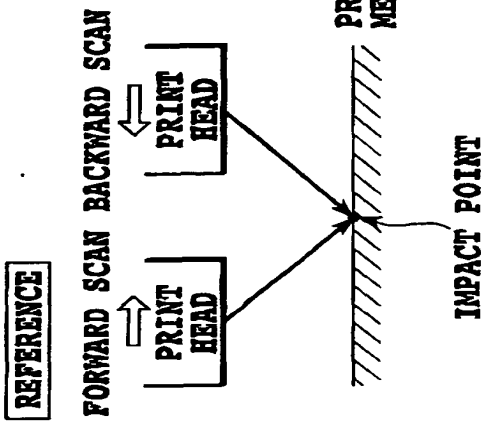


FIG.14C

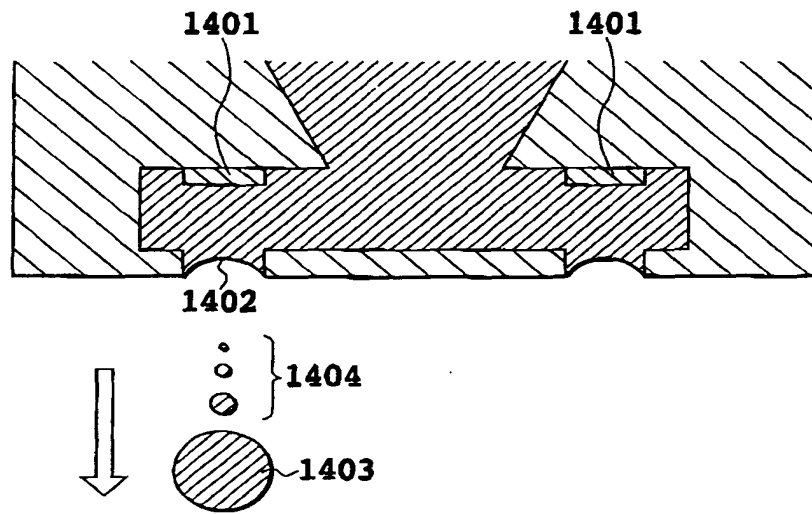


FIG.15

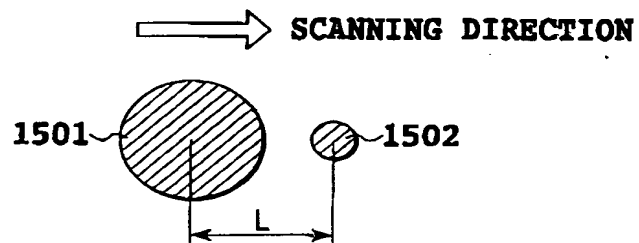


FIG.16

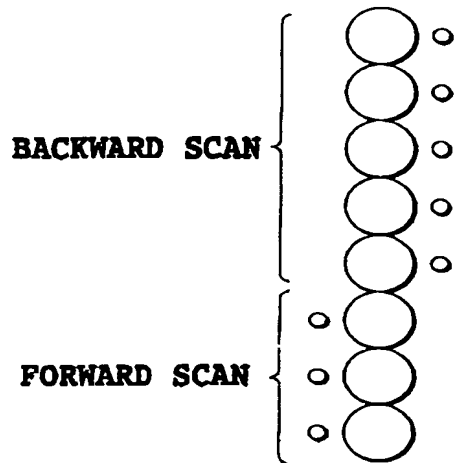


FIG.17A

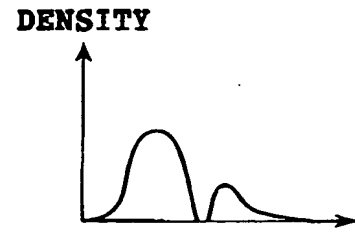


FIG.17C

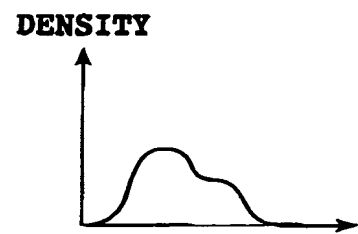


FIG.17D

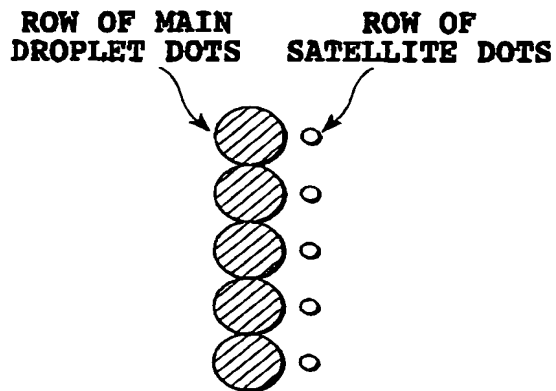


FIG.17B

DENSITY OF
BACKWARD SCAN

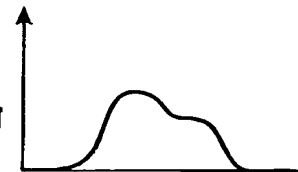


FIG.17E

DENSITY OF
FORWARD SCAN



FIG.17F

FIG.18A

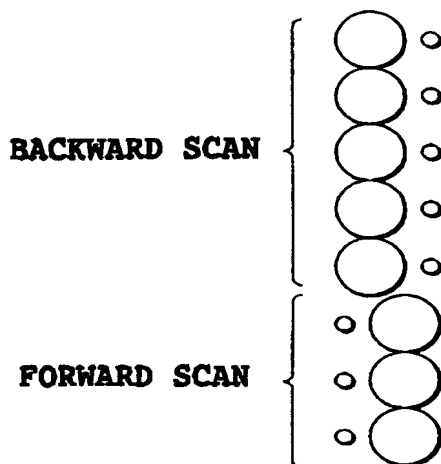
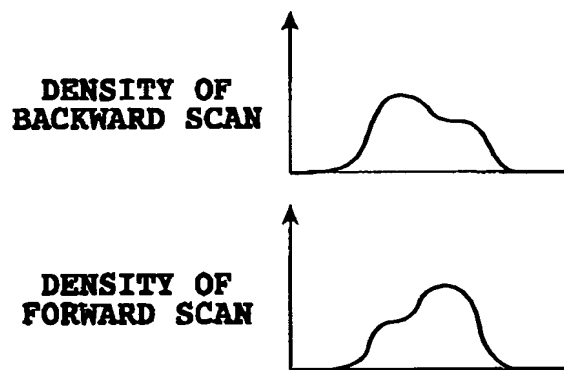


FIG.18B



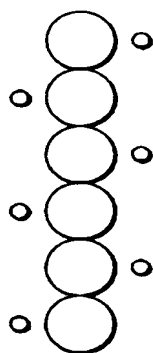


FIG.19A

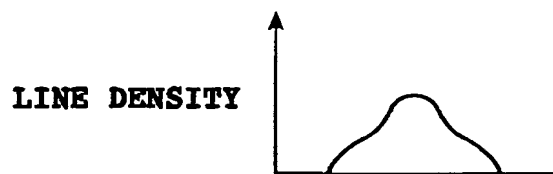


FIG.19B

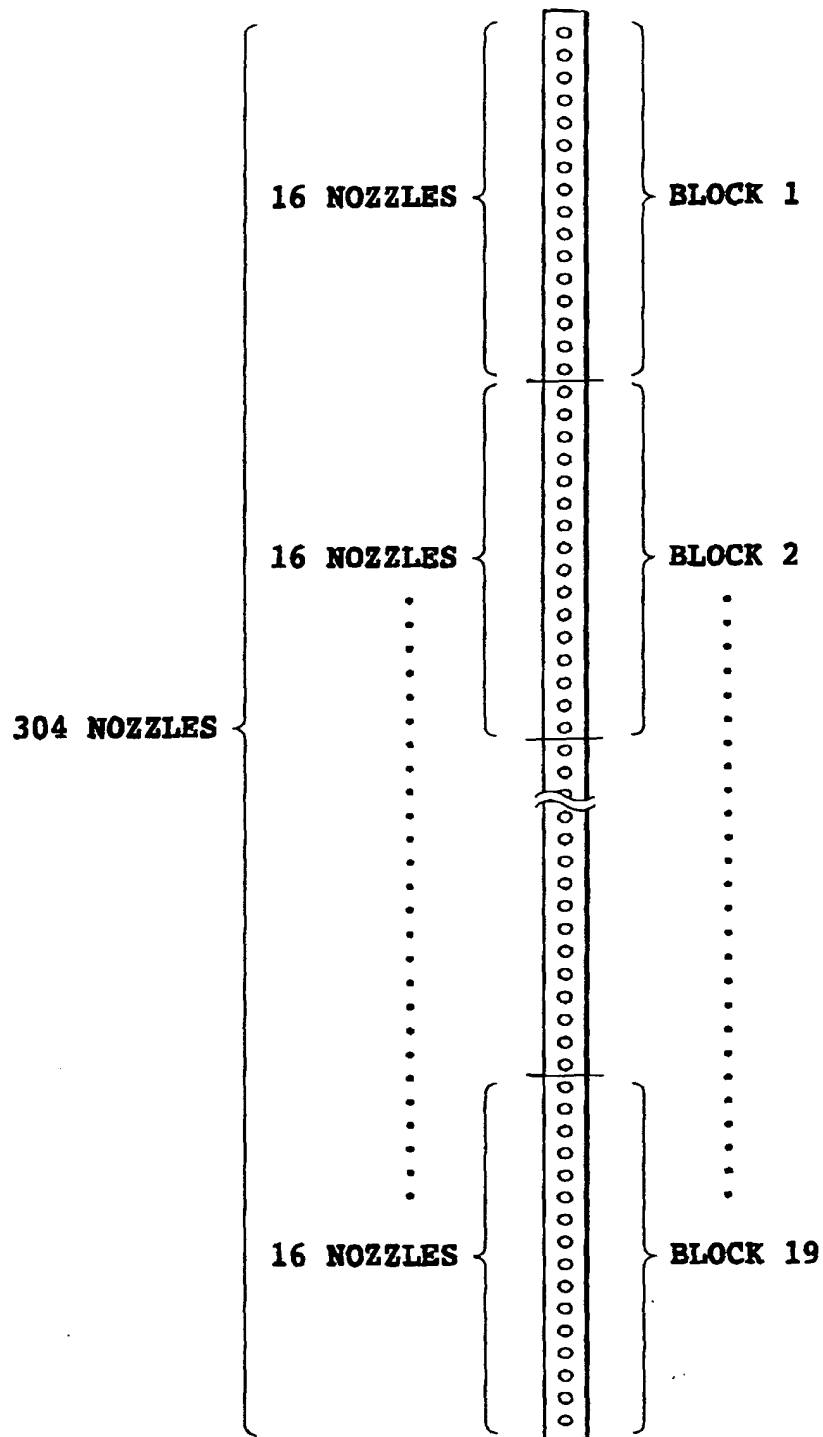
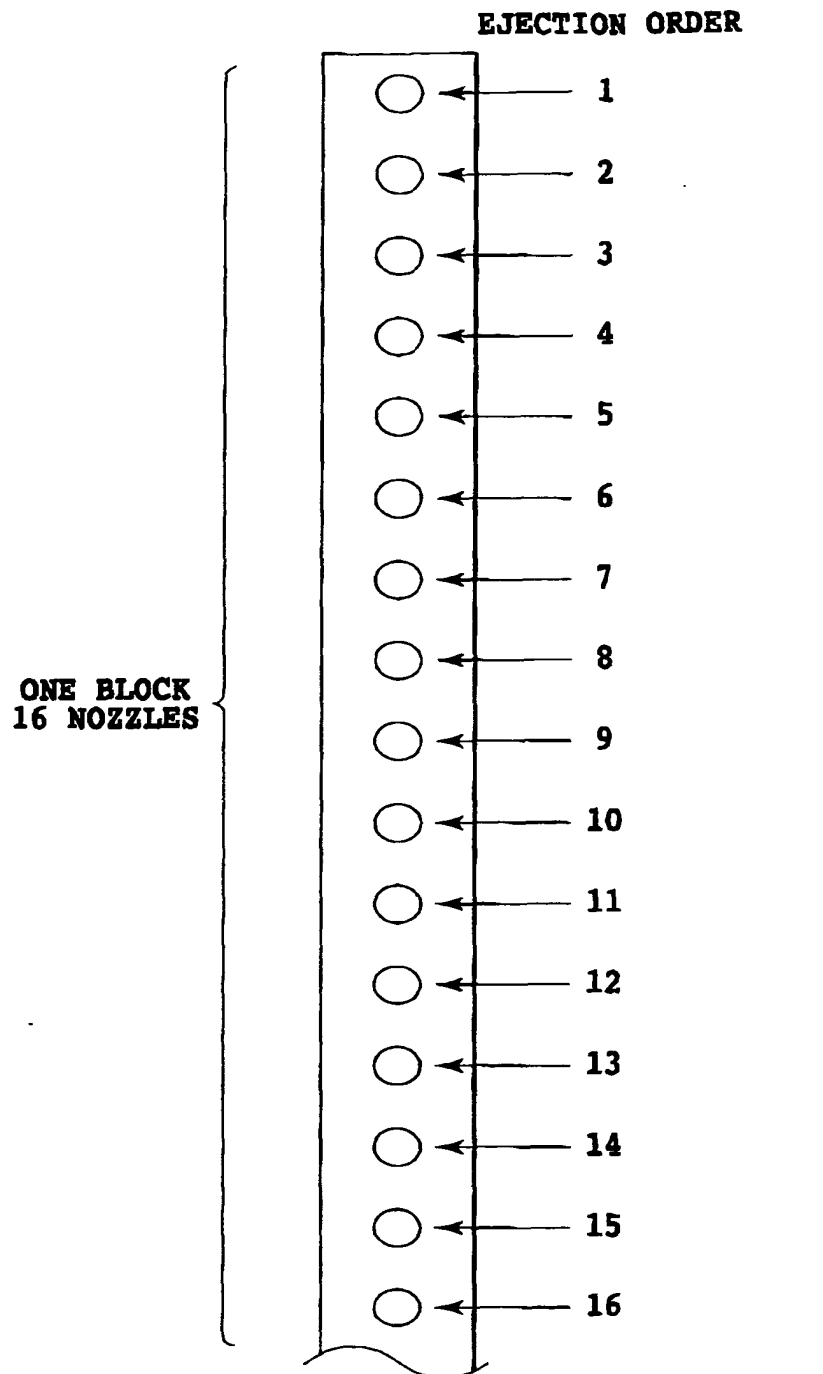


FIG.20

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EJECTION ORDER OF NOZZLES WITHIN ONE BLOCK

FIG.21

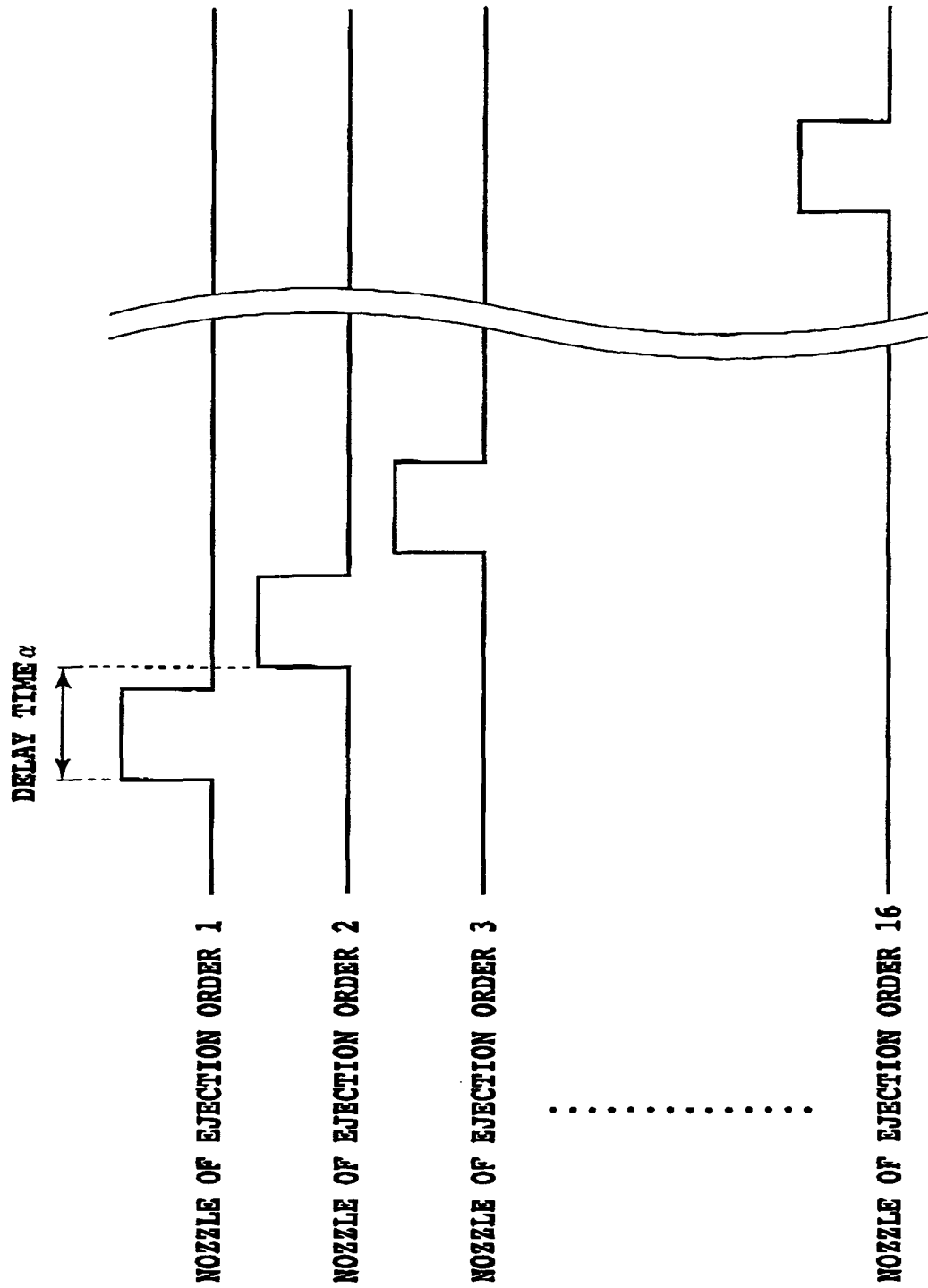


FIG.22

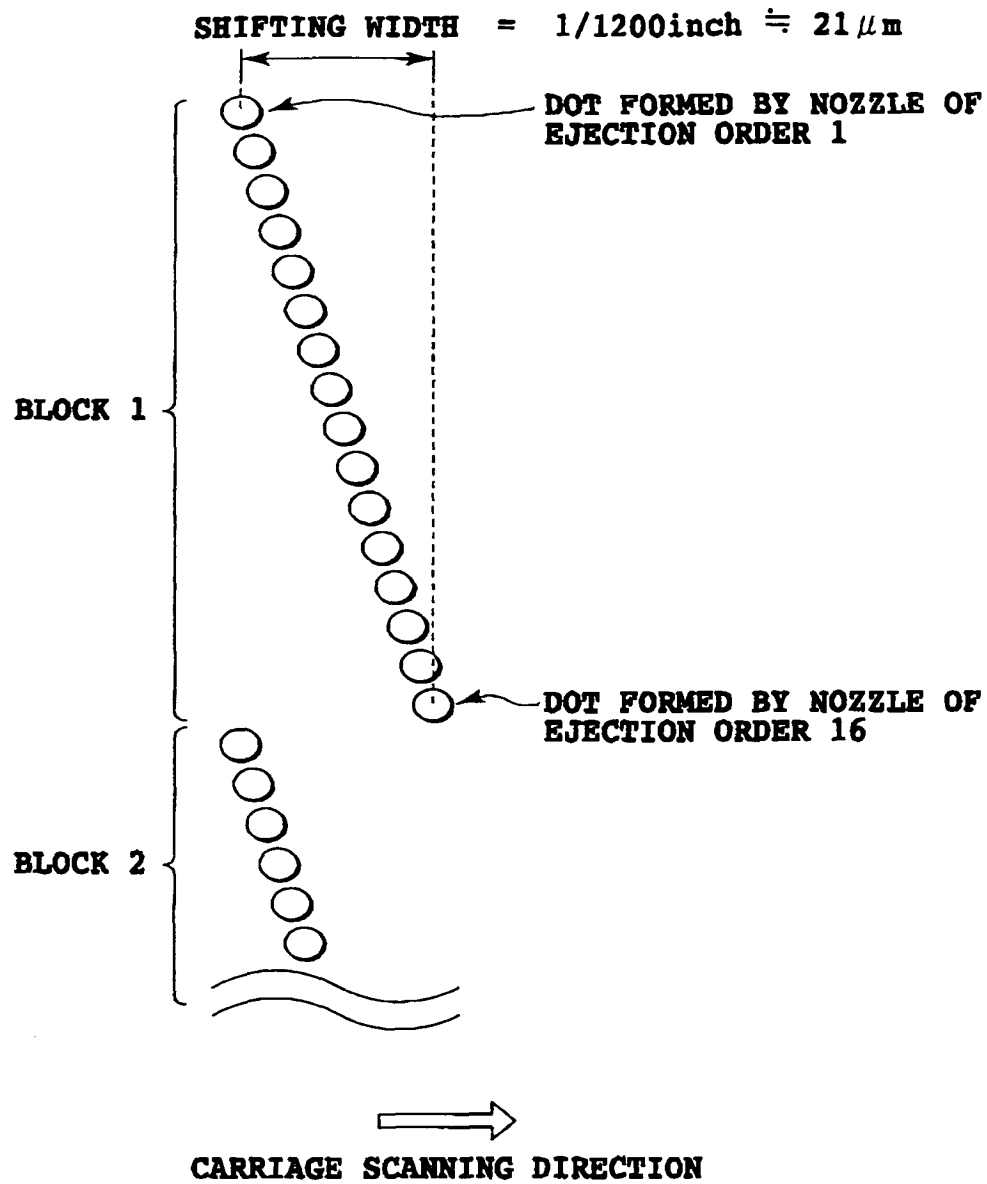


FIG.23

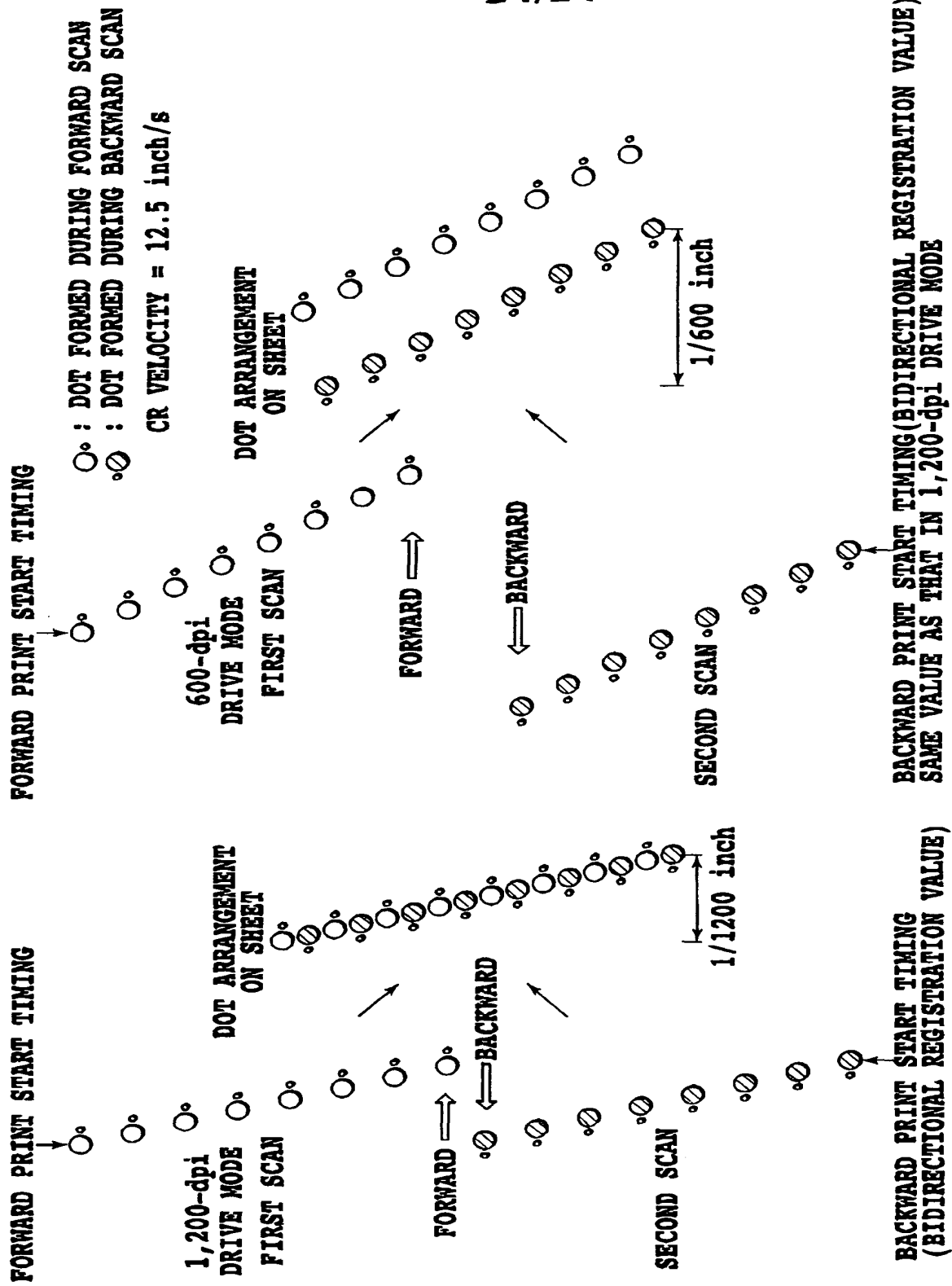


FIG.24A

FIG.24B